

ABSTRACT

The automatic generation of schemas for XML documents is provided. In an illustrative implementation, a computer readable medium having computer readable instructions to instruct a computing environment to execute one or more inference algorithms is provided. In operation, an XML document is processed according to the computer readable instructions such that the content and tags of the XML document are identified. The XML document is processed according to an inference algorithm, which executes one or more processing rule, and uses the XML document information in conjunction with the rules and operations of the XML schema definition language, to automatically produce a schema for the XML document.